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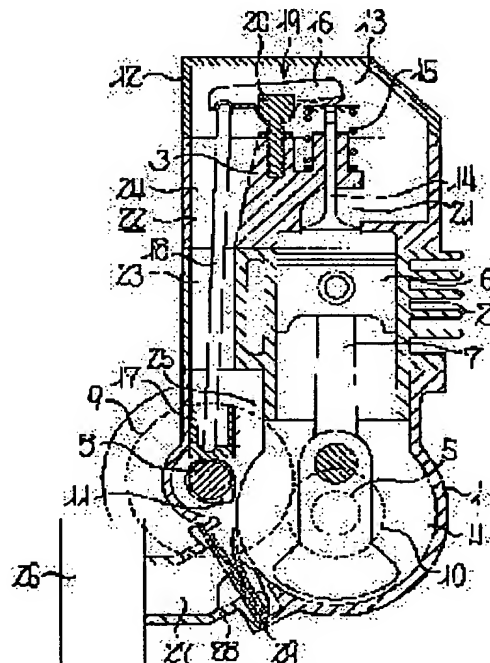
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(54) LUBRICATION DEVICE FOR FOUR-CYCLE ENGINE

(57)Abstract:

PURPOSE: To supply an air-fuel mixture containing lubricating oil to the inside of a cylinder via a crank chamber, and lubricate each section in the crank chamber, using the lubricating oil contained in the air-fuel mixture.

CONSTITUTION: A four-cycle engine having a crank chamber 4 where pressure fluctuates on the reciprocating motion of a piston 6, is provided with an air-fuel mixture passage 22 to keep continuity between an intake port 21 communicated with a cylinder 2 and the crank chamber 4, an intake passage 27 to keep continuity between a carburetor 26 and the crank chamber 4, or the carburetor 26 and the passage 22, and a valve 28 to allow only a flow of an air-fuel mixture containing lubricating oil from the carburetor 26 to the chamber 4 due to the pressure fluctuation in the crank chamber 4.



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